

D-Dimer antibody [DD46]

Cat. No. GTX05175

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, Immunoassay, in vitro, Lateral Flow, Sandwich ELISA
Reactivity	Human

Package
1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
Immunoassay	Assay dependent
in vitro	Assay dependent
Lateral Flow	Assay dependent
Sandwich ELISA	Assay dependent

Note : Interact with beta-chain of D-dimer under reducing conditions.

Capture : GTX10053, Detection : GTX05175

Please notice that the detected antibody needs to be conjugated to G to function as the detection antibody when paired with the capture antibody.

Please contact us for custom Gold-conjugated antibody.

Not tested in other applications.

Product Note It dose not cross react with fibrinogen.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mixture of D-dimer and high molecular weight fibrin degradation products
Purification	Purified by Protein A.



For full product information, images and publications, please visit our [website](#).

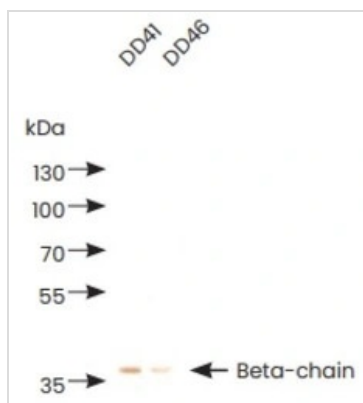
Conjugation

Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

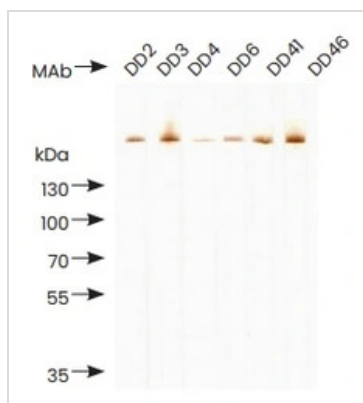
DATA IMAGES

GTX05175 Image

WB analysis of GTX05172-pro Human D-dimer protein using various 10 µg/ml D-dimer monoclonal antibodies under a 7.5-12.5% reducing separating gel.

Primary antibodies :

DD41 : GTX05174

DD46 : GTX05175


GTX05175 Image

WB analysis of GTX05172-pro Human D-dimer protein using various 10 µg/ml D-dimer monoclonal antibodies under a 7.5-12.5% non-reducing separating gel.

Primary antibodies :

DD2 : GTX10052

DD3 : GTX10053

DD4 : GTX10054

DD6 : GTX10056

DD41 : GTX05174

DD46 : GTX05175



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